# 2100259-991141

### UTILITY **PATENT APPLICATION TRANSMITTAL**

Attorney Docket No. 2100259-991141

Eliezer Pasternak et al. First Inventor

Title HIGH FREQUENCY DEVICE PACKAGES AND METHOES

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Express Mail Label No. EL 904946893 US

API	PLICATION ELEMENT	rs -	401		Assistant	Commissioner	for Patents		
See MPEP chapter 600 concerning utility patent application contents				DRESS TO:	Box Pater	nt Application on, DC 20231			
1. Fee Transmi	ttal Form (e.g., PTO/SB/17) ginal, and a duplicate for fee pro	cessina)	7.	CD-RC	OM or CD-R	in duplicate, la	rge table or		
Applicant cla	ims small entity status.	cessing)		comp eotide and/or	uter Program	i ( <i>Appendix</i> ) Sequence Sub	nmission		
See 37 CFR			(if ap	Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)					
3. Specification (preferred arran	on [Total Pages: 15] rrangement set forth below)			a. Computer Readable Form (CRF)					
- Descriptive tit	- Descriptive title of the invention				b. Specification Sequence Listing on:				
<ul> <li>Statement Re</li> </ul>	-Cross Reference to Related Applications - Statement Regarding Fed sponsored R&D				i. CD-ROM or CD-R (2 copies; or				
- Reference to or a computer	sequence listing, a table program listing appendix		<u></u>	ii. ☐ paper					
Background of the Invention			c.	c. Statements verifying identity of above copies					
<ul> <li>Detailed desc</li> </ul>	<ul> <li>Brief Description of the Drawings(if filed)</li> <li>Detailed description</li> <li>Claim(s)</li> <li>Abstract of the Disclosure</li> </ul>			ACCOMPANYING APPLICATION PARTS					
				Assignmer	nt Papers (co	ver sheet & do	ocument(s))		
,					3(b) Stateme		Power of		
N			10	(when the	re is an assig	nee)	Attorney		
4. 🖄 Drawing(s) (35 U.	S.C. 113) [ Total Sheets	5]	11.	English Tra	inslation Docu	ıment ( <i>if applica</i>	able)		
5. Oath or Declaration	on [ Total Pa	ages 4]	12.	Information Statement (	Disclosure (IDS)/PTO-14	49	Copies of IDS Citations		
	wly executed (original or cor		13.	Preliminary	Amendment				
b. Cor	by from a prior application (3 continuation/divisional with	37 CFR 1.63(d)) Box 17 completed)	14. 🛛	Return Rec	eipt Postcard	(MPEP 503)	ā.		
			14. 63	(Should be Certified Co	specifically ite opy of Priority	emized)			
i	DELETION OF INVEL Signed statement attached	deleting inventor(s	) 15.	(if foreign p	riority is claim	ed)			
	named in the prior applicati 1.63(d)(2) and 1.33(b).	ion, see 37 CFR		Request an	d Certification	under 35 U.S.0 st attach form P	C. 122		
	(*)(=) ==== (*)		16.	or its equive	alent.	or catagor form	10/35/33		
6. Application Data Sheet. See 37 CFR 1.76.									
<ol> <li>If a CONTINUING APP Application Data Sheet</li> </ol>	PLICATION, check appropriate funder 37 CFR 1.76:	box, and supply the	requisite inform	ation below a	nd in a prelim	inary amendme	nt, or in an		
Continuation Divisional Continuation-in-part (CIP) of prior application No.:/  Prior application information: Examiner Group/Art Unit:									
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The									
incorporation can only be reli	of the disclosure of the accomied upon when a portion has t	npanying continuation been inadvertently on	n or divisional ap	plication and	is hereby inco	proprated by ref	erence. The		
		18 CORRESPO			ication parts.				
По				N. 18. Av.					
Customer Number or Bar C	Code Label	%_12_1_			or Corres	spondence addre	ess below		
Name	Timothy W. Lohse								
	Gray Cary Ware & Fre	idenrich 2/	5379			;			
Address	1755 Embarcadero Ro		RADEMARK OFFICE			<u>-</u>			
City	Palo Alto		CA		Zip Code	94303			
Country	US	Telephone	650/320-7439		Fax	650/320-74	101		
NAME OF THE									
NAME (Print/Type)	Timothy W. Lohse		ration Mp. (Attor	ney/Agent)		35,255			
Signature	0	1/2		Date		February 22	2, 2002		

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

EXPRESS MAIL NUMBER: EL904946893 US

DATE OF DEPOSIT: February 22, 2002

I hereby certify that this paper is being deposited with the United States Postal Service "EXPRESS MAIL Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: BOX PATENT APPLICATION, Commissioner for Patents; Washington, DC 20231.

Cathy Pittman

\* \* \*

## CERTIFICATE OF MAILING BY EXPRESS MAIL

COMMISSIONER OF PATENTS Washington, D.C. 20231

ATTN: BOX PATENT APPLICATION

Sir:

Transmitted herewith for filing under 37 CFR 1.53(b) is the patent application of:

INVENTOR(s): Eliezer Pasternak, Sean Cahill and Bance Hom

FOR: HIGH FREQUENCY DEVICE PACKAGES AND METHODS

#### Enclosed are:

- [X] Utility Application Transmittal (1 pg.)
- [X] 15 pages of specification, claims and abstract
- [X] Five (5) sheets of drawings;
- [X] Verified Small Entity Statement (2 pgs.);
- [X] Declaration and Power of Attorney (4 pgs.);
- [X] Fee Transmittal 2002 (1 pg.);
- [X] Check #502150 for \$604.00;
- [X] Certificate of Mailing By Express Mail No.: EL904946893 US; and
- [X] Return Postcard

PTO/SB/17 (10-01)

# FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

**TOTAL AMOUNT OF PAYMENT** 

(\$) 604.00

		110/08/17 (10-01)				
_	С	complete if Known				
	Application Number	To Be Assigned				
	Filing Date	February 22, 2002				
	First Named Inventor	Eliezer Pasternak et al.				
	Examiner Name	To Be Assigned				
Group Art Unit		To Be Assigned				
	Attorney Docket No.	2100259-991141				

METHOD OF PAYMENT		FEE CALCULATION (continued)					
The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	3. ADDITIONAL FEES						
Deposit Deposit		Entity Small Entity					
Account Number	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description Fee Paid		
Deposit	105	130	205	65	Surcharge - late filing fee or oath		
Account Name Gray Cary Ware & Freidenrich LLP	127	50	227	25	Surcharge - late provisional filing fee or cover sheet		
Charge Any additional Fee Required Under 37 CFR 1.16 and 1.17	139	130	139	130	Non-English specification		
Shadi di Gi K (i lo alia 1.1)	147 112	2,520	147	2,520	S and description of least of the least of t		
Applicant claims small entity status. See 37 CFR 1.27		920*	112	920*	Requesting publication of SIR prior to Examiner action		
2. 🛛 Payment Enclosed:		1,840*	113	1,840*	Requesting publication of SIR after Examiner action		
Check in the amount of \$	115	110	215	55	Extension for reply within first month		
Check in the amount or \$		400	216	200	Extension for reply within second month		
FEE CALCULATION	117	920	217	460	Extension for reply within third month		
1. BASIC FILING FEE	118	1,440	218	720	Extension for reply within fourth month		
Large Entity Small Entity Fee Fee Fee Fee Description	128	1,960	228	980	Extension for reply within fifth month		
Code (\$) Code (\$) Fee Paid	119	320	219	160	Notice of Appeal		
101 740 201 370 Utility filing fee 370	120	320	220	160	Filing a brief in support of an appeal		
106 330 206 165 Design filing fee	121	280	221	140	Request for oral hearing		
107 510 207 255 Plant filing fee 108 740 208 370 Reissue filing fee	138	1,510	138	1,510	Petition to institute a public use proceeding		
114 160 214 80 Provisional filing fee	140	110	240	55	Petition to revive – unavoidable		
	141	1,280	241	640	Petition to revive – unintentional		
SUBTOTAL (1) (\$) 370.00  2. EXTRA CLAIM FEES	142	1,280	242	640	Utility issue fee (or reissue)		
2. EXTRA CLAIM FEES Fee from	143	460	243	230	Design issue fee		
Extra Claims below Fee Paid		620	244	310	Plant issue fee		
	122	130	122	130	Petitions to the Commissioner		
Claims	123	50	123	50	Processing fee under 37 CFR 1.17(q)		
Multiple Dependent X =	126	180	126		Submission of Information Disclosure Stmt		
Large Entity Small Entity	581	40	581	40	Recording each patent assignment per property (times number of properties)		
Fee Fee Fee Fee Description Code (\$) Code (\$)	146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))		
103 18 203 9 Claims in excess of 20	149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))		
102 84 202 42 Independent daims in excess of 3	179	740	279				
104 280 204 140 Multiple dependent claim, if not paid  ** Reissue independent claims	169	900	169	900	Request for Continued Examination (RCE) Request for expedited examination		
over original patent	Others		.e. s		of a design application		
110 18 210 9 ** Reissue claims in excess of 20 and over original patent		Other fee (specify)					
tion to	* Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00						
SUBTOTAL (2) (\$) 234.00							
**or number previously paid, if greater; For Reissues, see above							
SUBMITTED BY		<u> </u>					
Name (Print/Type) Timothy W. Lohse		egistrati ttorney/A	on No. gent)	35	5,255 Telephone 650-320-7426		
Signature and the signature	Ki			<del></del>	Date February 22_2002		
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